

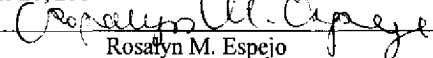
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent Application of:)	
)	
Stuelpnagel et al.)	Examiner: Beisner, W.H.
)	
Serial No.: 09/606,369)	Group Art Unit: 1744
)	
Filing Date: June 28, 2000)	Confirmation No.: 6020
)	
Title: COMPOSITE ARRAYS)	
UTILIZING MICROSPHERES WITH A)	
HYBRIDIZATION CHAMBER)	
_____)	

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION

I, Rosalyn M. Espejo, hereby certify that this correspondence and listed attachments is being transmitted electronically to the United States Patent and Trademark Office via EFS-Web on December 20, 2006.

Signed: 
Rosalyn M. Espejo

RESPONSE TO OFFICE ACTION

Sir:

Responsive to the Office Action mailed July 25, 2006, entry of the Amendments below and consideration of the following Remarks is respectfully requested.

The listing of Claims begins on page 2 of this paper.

Remarks begin on page 6 of this paper.